

PTO/8B/08A (04-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet 1 of 6

Application Number	10/711,785
Filing Date	10/06/2004
First Named Inventor	Hall et al
Art Unit	2632
Examiner Name	
Attorney Docket Number	66.0072

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ¹ (if known)			
		US- 6,392,317 B1	6/21/2002	Hall, David R., et al	
		US- 6,870,880 B1	12/30/2003	Hall, David R., et al	
		US- 6,717,501 B2	4/6/2004	Hall, David R., et al	
		US- 6,888,473 B1	5/3/2005	Hall, David R., et al	
		US- 6,789,832 B2	10/5/2004	Hall, David R., et al	
		US- 6,844,498 B2	1/18/2005	Hall, David R., et al	
		US- 6,830,487 B2	12/14/2004	Hall, David R., et al	
		US- 6,913,093 B2	7/5/2005	Hall, David R., et al	
		US- 6,821,147 B1	11/23/2004	Hall, David R., et al	
		US- 6,829,493 B2	8/16/2005	Hall, David R., et al	
		US- 6,945,802 B2	9/20/2005	Hall, David R., et al	
		US- 20050238160 A1	10/27/2005	Hall, David R., et al	
		US- 20050212530 A1	8/28/2005	Hall, David R., et al	
		US- 20050173128 A1	8/11/2005	Hall, David R., et al	
		US- 20050161215 A1	7/28/2005	Hall, David R., et al	
		US- 20050150853 A1	7/14/2005	Hall, David R., et al	
		US- 20050145408 A1	7/7/2005	Hall, David R., et al	
		US- 20050115717 A1	7/2/2005	Hall, David R., et al	
		US- 20050001735 A1	1/8/2005	Hall, David R., et al.	

FOREIGN PATENT DOCUMENTS					
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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/711,798
		Filing Date	10/06/2004
		First Named Inventor	Hall et al
		Art Unit	2682
		Examiner Name	
Sheet 2	of 8	Attorney Docket Number	66.0072

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A		US- 20050095827 A1	5/5/2005	Hall, David R., et al	
		US- 20050093286 A1	5/5/2005	Hall, David R., et al	
		US- 20050092499 A1	5/5/2005	Hall, David R., et al	
		US- 20050082092 A1	4/21/2005	Hall, David R., et al	
		US- 20050001738A1	1/8/2005	Hall, David R., et al	
		US- 20050070144 A1	3/31/2005	Hall, David R., et al	
		US- 20050087159 A1	3/31/2005	Hall, David R., et al	
		US- 20050045590 A1	3/3/2005	Hall, David R., et al	
		US- 20050046586 A1	3/3/2005	Hall, David R., et al	
		US- 20050046339 A1	3/3/2005	Hall, David R., et al	
		US- 20050039912 A1	2/24/2005	Hall, David R., et al	
		US- 20050038507 A1	2/17/2005	Hall, David R., et al	
		US- 20050035876 A1	2/17/2005	Hall, David R., et al	
		US- 20050035875 A1	2/17/2005	Hall, David R., et al	
		US- 20050035874 A1	2/17/2005	Hall, David R., et al	
		US- 20050001738 A1	1/8/2005	Hall, David R., et al	
		US- 20040246142 A1	12/9/2004	Hall, David R., et al	
		US- 20040244884A1	12/9/2004	Hall, David R., et al	
		US- 20040244916A1	12/9/2004	Hall, David R., et al	

FOREIGN PATENT DOCUMENTS					
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Examiner Signature	Date Considered
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Sheet 3 of 8

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Application Number	10/711,786
Filing Date	10/06/2004
First Named Inventor	Hall et al.
Art Unit	2632
Examiner Name	
Attorney Docket Number	68.0072

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		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 20040216847 A1	11/4/2004	Hall, David R., et al	
		US- 20040164838 A1	8/28/2004	Hall, David R., et al	
		US- 20040164833 A1	8/28/2004	Hall, David R., et al	
		US- 20040150532 A1	8/5/2004	Hall, David R., et al	
		US- 20040145492 A1	7/29/2004	Hall, David R., et al	
		US- 20040113808 A1	8/17/2004	Hall, David R., et al	
		US- 20040104797 A1	8/3/2004	Hall, David R., et al	
		US- 4,739,325	4/19/1988	MacLeod	
		US- 6,012,016	1/4/2000	Tubel	
		US- 6,252,518 B1	8/26/2001	Laborde	
		US- 2,414,719	1/21/1947	Cloud	
		US- 3,518,608	6/30/1970	Papadopoulos	
		US- 4,788,644	11/28/1988	Howard	
		US- 6,888,306 B2	3/15/2005	Boyle, et al	
		US- 6,888,398 B2	2/10/2004	Floerke, et al	
		US- 6,888,611 B2	11/29/2005	Hall, David R., et al	
		US- 20050279508 A1	12/22/2005	Hall, David R., et al	
		US- 20050284659 A1	12/29/2005	Hall, David R., et al	
		US- 20050284662 A1	12/29/2005	Hall, David R., et al	

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<i>[Signature]</i>	9/1/07

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PTO/SB/08A (07-05)

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 4 of 5

Application Number	10/711,798
Filing Date	10/06/2004
First Named Inventor	Hall et al
An Unit	2832
Examiner Name	
Attorney Docket Number	88,0072

U.S. PATENT DOCUMENTS					
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N		US- 20050284863 A1	12/29/2005	Hall, David R., et al	
		US- 20050285845 A1	12/29/2005	Hall, David R., et al	
		US- 20050285705 A1	12/29/2005	Hall, David R., et al	
		US- 20050285708 A1	12/29/2005	Hall, David R., et al	
		US- 20050285751 A1	12/29/2005	Hall, David R., et al	
		US- 20050285752 A1	12/29/2005	Hall, David R., et al	
		US- 20050285754 A1	12/29/2005	Hall, David R., et al	
		US- 6,868,920 B2	3/22/2005	Hetsch, Leila, et al	
		US- 6,006,845	4/8/1991	Calcar, Henry V.	
		US- 4,377,208	3/22/1983	Chambers, Roland A.	
R		US- 2004/0039466 A1	02/26/2004	Lilly et al	
		US-			
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PAGE 8/14 * RCVD AT 1/30/2006 2:27:55 PM (Eastern Standard Time) * SVR:USPTO-EFXRF-6/33 * DNS:2738300 * CSID:2818785720 * DURATION (mm:ss):03:56